

STATE OF INDIANA  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF WATER

**POSEY COUNTY**

The following benchmark descriptions and elevations were developed by the staff of the Department of Natural Resources / Division of Water. Second Order Class II level lines using automatic levels with parallel plate micrometers and invar rods were incorporated into a StarLev network adjustment (1995) incorporating level lines in Gibson, Posey and Vanderburgh Counties.

DNR BM POS 10, 1987

**DESTROYED**

DNR BM POS 11, 1987

**DESTROYED**

DNR BM POS 12, 1987

In Posey County, New Harmony Quad., in the SE ¼ of Sec. 25, T. 4 S., R. 14 W.; approximately 1.5 miles north-northeast of New Harmony; 1.25 miles east along State Road 66 from its junction with State Road 69, in New Harmony, to a paved road leading north, thence 1.0 mile north to a field entrance road leading west, thence 0.65 mile west, south, and west along the farm lane to the east bank of the Wabash River, thence 0.3 mile north along a farm lane along the east bank of the Wabash River; set in the top of a concrete post, 600 feet south from the confluence of Wabash River (old channel), 91.0 feet east from the jetty # 4, 16.0 feet west of the centerline of the farm lane along the east bank of the Wabash River, 2.8 feet south of a witness post (steel fence post), 0.2 foot above the ground; a Indiana Department of Natural Resources aluminum control station tablet, stamped "POS 12 1987".

114.3283 meters NGVD 1929

375.092 feet NGVD 1929

DNR BM POS 13, 1991

In Posey County, New Harmony Quad., in the NW ¼ of Sec. 36, T. 4 S., R. 14 W., 2nd PM.; approximately 0.9 mile northwest of New Harmony; 1.25 miles east along State Road 66 from its junction with State Road 69 in New Harmony, to a paved road leading north, thence about 1.0 mile north to a farm lane west, thence 0.65 mile southwest along farm lane to the east bank of the Wabash River, thence 0.55 mile southwest along the Wabash River; set in the top of a concrete post, 46.0 feet southeast of jetty # 114, 57.0 feet south of jetty # 113, 69.0 feet east of jetty #115, level with field; a Department of Natural Resources control station tablet, stamped "POS 13 1991".

112.9080 meters NGVD 1929

370.432 feet NGVD 1929

DNR BM POS 14, 1991

In Posey County, New Harmony Quad., in the SW  $\frac{1}{4}$  of Sec. 36, T. 4 S., R. 14 W., 2nd PM; at New Harmony; approximately 0.2 mile north along North Main Street from its intersection with E. North Street W.; set in the top of a concrete post, 24.0 feet east of the centerline of a private lane northwest, 7.0 feet south of a wire cable steel fence post, level with the ground; a Department of Natural Resources control station tablet, stamped "POS 14 1991".

112.8881 meters NGVD 1929

370.3670 feet NGVD 1929

DNR BM POS 15, 1991

In Posey County, New Harmony Quad., in the SW $\frac{1}{4}$  of Sec. 36, T. 4 S., R. 14 W., 2nd PM; at New Harmony; approximately 0.1 mile north along North Main Street from its intersection with E. North Street W.; set in the top of a concrete post, 10.8 feet west of the centerline of North Main Street, 122.5 feet north of the intersection of East Low Street, 19.5 feet southeast of a 30 inch Sycamore tree, level with ground; a Department of Natural Resources control station tablet, stamped "POS 15 1991".

114.5686 meters NGVD 1929

375.8805 feet NGVD 1929

DNR BM POS 16, 1991

In Posey County, New Harmony Quad., in the South  $\frac{1}{2}$  of Sec. 35 & 36, T. 4 S., R. 14 W., 2nd PM; at New Harmony; located at the northwest corner of town, north of the new Visitor's Center; set in the top of a concrete post, 242.0 feet north of the center I-beam support of the stairway at the northwest corner of the Visitor's Center, 144.0 feet west of the edge of a farm field, 12.0 feet southeast of the edge of woods, level with ground; a Department of Natural Resources control station tablet, stamped "POS 16 1991".

112.6803 meters NGVD 1929

369.6853 feet NGVD 1929

DNR BM POS 17, 1991

In Posey County, New Harmony Quad., in the SE ¼ of Sec. 25, T. 4 S., R. 14 W., 2nd PM; approximately 1.0 mile north-northeast of New Harmony; 1.25 miles east along Sate Road 66, from its junction with State Road 69 in New Harmony to a paved road leading north, thence 1.0 mile north to a field entrance road leading west, thence 0.65 mile southwest along farm lane, to the east bank of the Wabash River; set in the top of a concrete post, 136.5 feet east of jetty #42; 136.0 feet east of jetty #41, 120.0 feet south of a orange DNR witness post, 118.0 feet north of a orange DNR witness post, 39.0 feet east of east edge of farm lane where it meets farm field, 18 inches below the surface of the field; a Department of Natural Resources control station tablet stamped "POS 17 1991".

112.9845 meters NGVD 1929

370.683 feet NGVD 1929

DNR BM POS 31, 1995

In Posey County, New Harmony Quad., in the SW ¼ of Sec. 19, T. 4 S., R. 13 W., 2nd PM; approximately 1.5 miles northeast of New Harmony; 3.7 miles generally south along the asphalt road from the intersection of Interstate 64 and the Griffin-New Harmony Road (Exit 4) to a bridge over a unnamed creek (a tributary to the Old Channel of the Wabash River); set in the northeast headwall of the bridge, 13.7 feet east of the centerline of the road, 7.2 feet north of the east guardrail of the bridge, 2.9 feet east of the east edge of the road, 0.6 foot south of the north face of the headwall, 0.5 foot east of the west face of the headwall, level with road; a Department of Natural Resources control station tablet, stamped "POS 31 1995".

114.174 meters NGVD 1929

374.587 feet NGVD 1929

114.051 meters NAVD 1988

374.182 feet NAVD 1988

DNR BM POS 32, 1995

In Posey County, New Harmony Quad., in the NE ¼ of Sec. 19, T. 4 S., R. 13 W., 2nd PM; approximately 2.5 miles north-northeast of New Harmony; 2.7 miles generally south along the asphalt road from the intersection of Interstate 64 and Griffin-New Harmony Road to a small concrete culvert over an unnamed tributary to the Old Channel of the Wabash River; set in concrete in the northeast corner of the east culvert, 10.4 feet east of the centerline of the road, 9.5 feet west of the east edge of the east culvert, 2.2 feet south of the north edge of the east culvert, 1.0 foot above the ground, 0.35 feet east of the west edge of the east culvert, 0.35 feet north of the south edge of the east culvert; a "PK" nail.

114.611 meters NGVD 1929

376.018 feet NGVD 1929

114.487 meters NAVD 1988

375.611 feet NAVD 1988

USG&GS BM G 283, 1954

In Posey County, New Harmony Quad., in the SW ¼ of Sec. 18, T. 4 S., R. 13 W., 2nd PM; approximately 3.0 miles north of New Harmony; 1.75 miles generally south along the asphalt road from the intersection of Interstate 64 and Griffin-New Harmony Road, on northwest side of the road; set in the top of a concrete post, 40.0 feet south of a 40 inch Cottonwood tree on the Black River bank, 24.8 feet northwest of the centerline of the road, 8.0 feet northwest of a power pole next to a telephone pedestal, 5.8 feet southeast of a metal post in the ground, 4.1 feet east of a guy pole leading to power pole # 6254333637 with a transformer, 2.0 feet west of a split beech tree, 0.1 foot above the ground; a U.S. Coast and Geodetic Survey bench mark tablet, stamped "G 283 1954".

114.520 meters NGVD 1929

114.395 meters NAVD 1988

375.721 feet NGVD 1929

375.311 feet NAVD 1988

DNR TBM BR 10, 1995

In Posey County, New Harmony Quad., in the SW ¼ of Sec. 18, T. 4 S., R. 13 W., 2nd PM; approximately 2.7 miles north of New Harmony; at the Black River Road bridge over Black River; set in the north side of a power pole with a guy wire, 11.5 feet southwest of the centerline of the road; 12.5 feet south of the southeast end of the bridge; 24.2 feet north of the southeast corner of a white tin shed; 1.2 feet above the ground; a railroad spike driven through an aluminum tag, stamped "IDNR TBM".

117.145 meters NGVD 1929

117.021 meters NAVD 1988

384.335 feet NGVD 1929

383.925 feet NAVD 1988

DNR BM POS 33, 1995

In Posey County, New Harmony Quad., in the SW ¼ of Sec. 7, T. 4 S., R. 13 W., 2nd PM; approximately 3.5 miles north of New Harmony; at the Black River Road concrete culvert over the Black River; set in the northeast corner of the southeast concrete culvert headwall, 22.1 feet north of a yellow and black road direction signpost, 12.8 feet southeast of the centerline of Black River Road, 0.75 foot south of the north face of the culvert, 0.5 foot east of the west face of the culvert, level with the road; a Department of Natural Resources control station tablet, stamped "POS 33 1995".

114.840 meters NGVD 1929

114.716 meters NAVD 1988

376.772 feet NGVD 1929

376.364 feet NAVD 1988

DOT BM V 370 Posey (408.48)

In Posey County, New Harmony Quad., in the NW ¼ of Sec. 7, T. 4 S., R. 13 W., 2nd PM; approximately 0.2 mile south of Griffin; at the Interstate 64 bridge over the Griffin-New Harmony Road (Exit 4); set in the top of the northwest headwall of the east bound lanes of Interstate 64, 21.0 feet north of the centerline of the east bound lanes, 5.9 feet east of the west edge of the headwall, 5.1 feet west of the east edge of the headwall, 3.5 feet above the ground, 0.6 foot south of the north face of the headwall; a State Highway Commission of Indiana bench mark tablet, stamped "V 370".

124.496 meters NGVD 1929

408.452 feet NGVD 1929

124.372 meters NAVD 1988

408.045 feet NAVD 1988

DNR TBM BR 11, 1995

In Posey County, New Harmony Quad., in the SE ¼ of Sec. 6, T. 4 S., R. 13 W., 2nd PM; approximately 0.4 mile east of Griffin; from the intersection of Interstate 64 and the Griffin-New Harmony Road (Exit 4), thence north 0.2 mile to the intersection of South Street (1100 North Road) & (Wilsey Road), thence 0.6 mile east along 1100 North Road to a power pole on the north side of the road; set in the south side of a power pole, 53.0 feet west of a oil well access road, 35.2 feet north of the centerline of 1100 North Road, 9.0 feet north of the centerline of a ditch, 8.0 feet south of the edge of a farm field, 0.8 foot above the ground; a railroad spike driven through an aluminum tag, stamped "BR 11 1995".

116.319 meters NGVD 1929

381.622 feet NGVD 1929

116.195 meters NAVD 1988

381.216 feet NAVD 1988

DNR BM BR 9, 1995

In Posey County, New Harmony Quad., in the NW ¼ of Sec. 8, T. 4 South, R. 13 West, 2nd PM; approximately 1.0 mile east of Griffin; at the South Street (1100 North Road) bridge over the Black River; set in the top of the south end of the west concrete bridge seat, 12.3 feet south of the centerline of the road, 5.0 feet above the ground, 2.0 feet below the top of the concrete bridge deck, 2.7 feet south of the south face of the concrete bridge deck, 0.6 foot north of the south face of cone bridge seat, 0.4 foot west of the east face of the concrete bridge seat; a chiseled triangle.

115.590 meters NGVD 1929

379.231 feet NGVD 1929

115.466 meters NAVD 1988

378.826 feet NAVD 1988

DNR BM POS 60, 1995

In Posey County, New Harmony Quad., in the NW ¼ of Sec. 8, T. 4 S., R. 13 W., 2nd PM; approximately 1.5 miles east of Griffin; approximately 0.4 mile east along 1100 North Road from the 1100 North Road bridge over the Black River to a bend to the south, thence 0.1 mile south to the Willsey Road Bridge over a small swamp (low land); set in southwest corner of the bridge curb, 15.5 feet west of the centerline of the road, 0.7 foot above the road, 0.4 foot north of the south edge of the curb, 0.35 foot west of the east edge of the curb; a Department of Natural Resources control station tablet, stamped "POS 60 1995".

119.738 meters NGVD 1929

119.615 meters NAVD 1988

392.840 feet NGVD 1929

392.435 feet NAVD 1988

DOT BM V 368 Posey

In Posey County, New Harmony Quad., in the NE ¼ of Sec. 7, T. 4 South, R. 13 West, 2nd PM; approximately 1.0 mile east of Griffin; at the I 64 bridge over Black River (east bound lanes), in the SW corner of the bridge; set in the top of the south concrete guardrail of the bridge, 17.5 feet south of the centerline of the east bound lanes, 4.05 feet northeast of the northeast metal fence post and the northeast end of a fence line, about 3.0 feet above the road, 0.55 feet south of the north face of the concrete guardrail, 1.1 feet west of the west end of the metal guardrail; a State Highway Commission of Indiana Survey Bench Mark tablet, stamped "V 368 POSEY".

122.362 meters NGVD 1929

122.238 meters NAVD 1988

401.448 feet NGVD 1929

401.043 feet NAVD 1988

USGS TBM UE 394

In Posey County, Poseyville Quad., in the NW ¼ of Sec. 9, T. 4 S., R. 13 W., 2nd PM; approximately 0.2 mile southwest of Barrett; approximately 0.25 mile generally southwest from the "T" road intersection in Barrett to the 1085 North Road small concrete culvert under the road; set in top of south concrete headwall of the culvert, 12.1 feet south of the centerline of 1085 North Road, 6.2 feet west of the east face of the headwall, 1.7 feet above the road, 0.45 feet south of the north face of the headwall, 0.45 feet north of the south face of the headwall; a chiseled square.

120.112 meters NGVD 1929

119.989 meters NAVD 1988

394.066 feet NGVD 1929

393.663 feet NAVD 1988

DNR TBM BR 8, 1995

In Posey County, Poseyville Quad., in the NE ¼ of Sec. 4, T. 4 South, R. 13 West, 2nd PM; approximately 0.5 mile north of Barrett; at the 200 East Road bridge over the Black River; set in the center concrete bridge support pillar on the east side of bridge, the concrete pillar is in the center of the river; 0.5 foot south of the north face of the pillar; 0.45 foot west of the east face of the pillar; 10.0 feet east of the centerline of the bridge; 2.65 feet north of the south face of the pillar; 0.9 foot below the surface of the wood bridge deck; a chiseled triangle.

115.610 meters NGVD 1929

379.297 feet NGVD 1929

115.487 meters NAVD 1988

378.893 feet NAVD 1988

DNR TBM BR 13, 1995

In Posey County, Poseyville Quad., in the NW ¼ of Sec. 4, T. 4 S., R. 13 W., 2nd PM; at Barrett; at the "T" road intersection of 200 East Road and 1100 North Road, in the north east quadrant of the intersection; set in a 40 inch twin trunked Catalpa tree, 42.0 feet east of the centerline of 200 East Road, 15.0 feet north of the centerline of 1100 North Road, 2.4 feet above the ground; a railroad spike driven through an aluminum tag, stamped "IDNR TBM BR 13 1995".

118.370 meters NGVD 1929

388.354 feet NGVD 1929

118.248 meters NAVD 1988

387.950 feet NAVD 1988

DNR TBM BR 14, 1995

In Posey County, Poseyville Quad., in the SE ¼ of Sec. 4, T. 4 S., R. 13 W., 2nd PM; approximately 0.5 mile northeast of Barrett; 0.8 mile east and north east along 1100 North Road from the "T" road intersection of 200 East Road and 1100 North Road in Barrett, to 4 oil tanks on the southeast side of the road; set in north side of a 20 inch Ash tree, about 60 feet southwest of the oil tanks, 47.0 feet west of a "Farrar Brothers Oil Co." sign post, 21.0 feet south of 1100 North Road, 1.3 feet above the ground; a railroad spike driven through an aluminum tag, stamped "IDNR TBM BR 14 1995".

120.893 meters NGVD 1929

396.631 feet NGVD 1929

120.771 meters NAVD 1988

396.229 feet NAVD 1988

DNR BM POS 34, 1995

In Posey County, Poseyville Quad., in the NE ¼ of Sec. 4, T. 4 S., R. 13 W., 2nd PM; approximately 1.0 mile northeast of Barrett; at the "T" road intersection of 300 East Road and 1175 North Road, in the southwest quadrant of the intersection; set in the top of a concrete post, inside a 2 foot X 2 foot concrete pad, 26.4 feet south of the centerline of 1175 North Road, 12.6 feet south of a "T" road sign post, 6.5 feet south of the extended centerline of 300 East Road, 2.5 feet east of a 2 inch wooden post, 2.1 feet north of a witness post, 0.2 foot below the ground; a Department of Natural Resources control station tablet, stamped "POS 34 1995".

118.873 meters NGVD 1929  
390.002 feet NGVD 1929

118.750 meters NAVD 1988  
389.600 feet NAVD 1988

DNR TBM POS 19, 1995

In Posey County, Poseyville Quad., in the NW ¼ of Sec. 2, T. 3 S., R. 13 W., 2nd PM; approximately 2.1 miles northeast of Barrett; approximately 1.0 mile west along 1185 North Road from its intersection with 500 East Road to a power pole on the north side of the road; set in the power pole, 40 feet northeast of a 15 inch Sycamore tree in a stand of woods, 12.7 feet north of the centerline of 1185 North Road, 1.1 feet above the ground; a railroad spike driven through an aluminum tag, stamped "POS 19 1995".

125.904 meters NGVD 1929  
413.069 feet NGVD 1929

125.781 meters NAVD 1988  
412.668 feet NAVD 1988

DNR BM POS 35, 1995

In Posey County, Poseyville Quad., in the NW ¼ of Sec. 1, T. 4 S., R. 13 W., 2nd PM; approximately 1.7 miles north-northeast of Stewartsville; at the intersection of 1175 North Road and Punkin Run Road ( 500 East Road), in the northeast quarter of the intersection; 52.3 feet northeast of a telephone pedestal on the west side of 500 East Road, 42.8 feet north of the centerline of 1175 North Road, 38.6 feet northwest of a stop sign post on 1175 North Road, 28.7 feet east of the centerline of Punkin Run Road ( 500 East Road), 2.6 feet east of power pole # 13/66/22, 0.3 foot below the ground; a Department of Natural Resources brass control station tablet, stamped "POS 35 1995".

129.742 meters NGVD 1929  
425.662 feet NGVD 1929

129.620 meters NAVD 1988  
425.262 feet NAVD 1988

DNR TBM BR 7, 1995

In Posey County, Poseyville Quad., in the SW ¼ of Sec. 34, T. 3 South, R. 13 West, 2nd PM; approximately 1.4 miles northeast Barrett; at the 300 East Road bridge over Black River; set in the southeast concrete wingwall of the steel truss bridge, 11.0 feet east of centerline of road; 0.5 foot south of the north face of the concrete wingwall, 0.5 foot east of the west face of the concrete wingwall, 0.7 foot below the concrete bridge deck, 2.0 feet east of the east face of the concrete bridge deck; a chiseled triangle.

116.892 meters NGVD 1929

116.770 meters NAVD 1988

383.504 feet NGVD 1929

383.102 feet NAVD 1988

DNR TBM BR 15, 1995

In Gibson County, Poseyville Quad., in the SW ¼ of Sec. 27, T. 3 S., R. 13 W., 2nd PM; approximately 2.0 miles northeast of Barrett; at the Gibson - Posey County Line, at the intersection of 300 East Road and 1300 North Road in Posey County, and 1550 West Road and 850 South Road in Gibson County, in the northeast quarter of the intersection; set in a large power pole, 65.5 feet east of the Gibson County Road marker sign, 17.5 feet east of the extended centerline of 300 East Road from the south, 1.4 feet above the ground; a railroad spike driven through an aluminum tag, stamped "IDNR TBM BR 15 1995".

114.569 meters NGVD 1929

114.448 meters NAVD 1988

375.880 feet NGVD 1929

375.483 feet NAVD 1988

DNR TBM BR 16, 1995

In Posey County, Poseyville Quad., in the NE ¼ of Sec. 34, T. 3 S., R. 13 W., 2nd PM; approximately 3.0 miles north of Stewartsville; at the 1300 North Road (Posey-Gibson County Line Road) wood bridge over Higginbotham Ditch; set in the southeast wooden wingwall of the wooden bridge, 50.0 feet east of the centerline of Higginbotham Ditch, 14.4 feet south of the centerline of 1300 North Road (County Line Road), 3.3 feet west of the end of the bridge, 1.4 feet below the road; a railroad spike driven through an aluminum tag.

117.991 meters NGVD 1929

117.896 meters NAVD 1988

387.108 feet NGVD 1929

386.707 feet NAVD 1988

DNR TBM BR 17, 1995

In Posey County, Poseyville Quad., in the NE ¼ of Sec. 35, T. 3 S., R. 13 W., 2nd PM; approximately 2.8 miles north of Stewartsville; at the 1350 West Road bridge over Black River; set in the top of the northwest concrete wingwall of the bridge, 11.5 feet west of the centerline of the bridge, 2.3 feet west of the north steel guardrail support post, 0.5 foot north of the south face of the wingwall, about level with the road; a chiseled square.

119.469 meters NGVD 1929

119.347 meters NAVD 1988

391.959 feet NGVD 1929

391.559 feet NAVD 1988

DNR TBM POS 18, 1995

In Posey County, Poseyville Quad., in the NE ¼ of Sec. 35, T. 3 S., R. 13 W, 2nd PM; approximately 2.5 mile north of Stewartsville; at the intersection of 1250 North Road and 500 East Road, in the northeast quarter of the intersection; set in the west side of a power pole on the east side of 500 East Road, 90.0 feet north of 1250 North Road, 19.5 feet east of 500 East Road, 1.1 feet above the ground; a railroad spike driven through an aluminum tag.

119.040 meters NGVD 1929

118.918 meters NAVD 1988

390.549 feet NGVD 1929

390.149 feet NAVD 1988

DNR BM BR 6, 1995

In Posey County, Poseyville Quad., in the NW ¼ of Sec. 36, T. 3 South, R. 13 West, 2nd PM; approximately 2.5 miles north-northeast of Stewartsville; at the 1250 North Road steel pony truss bridge over the Black River; set in the top of the northwest concrete bridge seat of the steel pony truss bridge, 15.0 feet north of the centerline of 1250 North Road, 0.4 foot east of the west face of the concrete bridge seat, 0.3 foot south of the north face of the concrete bridge seat, about level with the road; a chiseled triangle.

120.940 meters NGVD 1929

120.818 meters NAVD 1988

396.784 feet NGVD 1929

396.385 feet NAVD 1988

USGS BM 68 DRD 1957

In Posey County, Poseyville Quad., in the NE ¼ of Sec. 1., T. 4 S., R. 13 W., 2nd PM; approximately 2.0 miles northeast of Stewartsville; approximately 1.2 miles generally west along 1000 South Road from its intersection with State Road 165, to the "T" road intersection of 1150 North Road and 425 West Road, in the southwest quadrant of the "T" road intersection; set in the top of a concrete post, 42.0 feet northwest of a telephone pedestal, 26.5 feet south of the centerline of 1150 North Road, 17.0 feet north of a guy wire anchor, 16.5 feet west of the centerline of 425 West Road, 1.8 feet southeast of power pole #13/6C2/18, 0.3 foot above ground; a U.S. Geological Survey bench mark tablet, stamped "68 DRD 1957".

127.679 meters NGVD 1929

127.558 meters NAVD 1988

418.893 feet NGVD 1929

418.495 feet NAVD 1988

DNR TBM BR 5, 1995

In Posey County, Poseyville Quad., in the NE ¼ of Sec. 1, T. 4 S., R. 13 W., 2nd PM; approximately 2.0 miles northeast of Stewartsville; at the 1000 South Road bridge over the Black River; set in the northwest bridge seat, 31.9 feet west of a field access road, 14.4 feet north of the centerline of 1000 South Road, 1.8 feet below the bridge curb, 0.5 foot south of the north corner of the northeast bridge seat; a chiseled square.

122.412 meters NGVD 1929

122.290 meters NAVD 1988

401.612 feet NGVD 1929

401.215 feet NAVD 1988

DNR TBM BR 20, 1995

In Gibson County, Poseyville Quad., in the NW ¼ of Sec. 5, T. 3 S., R. 12 W., 2nd PM; approximately 1.7 miles north of Poseyville; at the intersection of State Road 165 and County Line Road (1050 South Road), about 0.1 mile north of the State Road 165 bridge over the Black River, in the northeast quarter of the intersection; set in the south side of power pole #65 13/3/38, 94.5 feet east of the centerline of State Road 165, 47.0 feet east of a "STOP" sign post, 27.0 feet north of the centerline of County Line Road (1050 South Road), 5.0 feet above the level of County Line Road, 1.3 feet above the ground; a railroad spike driven through an aluminum tag, stamped "IDNR TBM BR 20, 1995".

126.208 meters NGVD 1929

126.087 meters NAVD 1988

414.068 feet NGVD 1929

413.672 feet NAVD 1988

DOT BM V 633 65

In Posey County, Poseyville Quad., in the SE ¼ of Sec. 6, T. 4 S., R. 12 W., 2nd PM; approximately 1.5 miles north of Poseyville; at the State Road 165 bridge over the Black River; set in the southwest corner of the bridge deck, 22.5 feet west of the centerline of State Road 165, 2.7 feet below the top of the west guardrail, 1.1 feet north of the south edge of bridge, 0.6 foot east of the west edge of bridge; a State Highway Commission of Indiana Bench Mark tablet, stamped "V 633 65".

124.552 meters NGVD 1929

124.431 meters NAVD 1988

408.634 feet NGVD 1929

408.238 feet NAVD 1988

DNR TBM POS 61, 1995

In Gibson County, Poseyville Quad., in the NE ¼ of Sec. 5, T. 4 S., R. 12 W., 2nd PM; approximately 1.7 miles north-northeast of Poseyville; at the "T" road intersection of County Line Road (Posey 1125 North Road - Gibson 1050 South) and 1075 West Road; set in the south side of the middle trunk of a triple trunk Shingle Oak tree, 72.0 feet west of the centerline of 1075 West Road, 44.4 feet northwest of a "STOP" sign post, 16.5 feet north of the centerline of County Line Road, 1.1 feet above the ground; a railroad spike driven through an aluminum tag, stamped "POS 61 1995".

128.934 meters NGVD 1929

128.814 meters NAVD 1988

423.012 feet NGVD 1929

422.617 feet NAVD 1988

DNR TBM BR 4, 1995

In Posey County, Poseyville Quad., in the SE ¼ of Sec. 8, T. 4 S., R. 12 W., 2nd PM; approximately 1.0 mile northeast of Poseyville; at the "T" road intersection of Mulkey Road and 775 East Road; set in north side of power pole #929-1544 on the south side of Mulkey Road, 87.2 feet southwest of the southwest corner of the Mulkey Road bridge over the Black River, 60.2 feet west of the extended centerline of 775 East Road, 17.2 feet south of the centerline of Mulkey Road, 1.8 feet above the ground; a railroad spike driven through an aluminum tag "Not Stamped".

123.150 meters NGVD 1929

123.030 meters NAVD 1988

404.035 feet NGVD 1929

403.641 feet NAVD 1988

DNR TBM BR 3, 1995

In Posey County, Poseyville Quad., in the SW ¼ of Sec. 9, T. 4 S., R. 12 W., 2nd PM; approximately 1.3 miles northeast of Poseyville; at the "T" road intersection of Mulkey Road and 825 East Road; set in north side of power pole #929-1531 on the south side of Mulkey Road, 44.0 feet southwest of the southwest corner of a bridge, 35.5 feet west of the extended centerline of 825 East Road, 16.4 feet south of the centerline of Mulkey Road, 1.5 feet above the ground; a railroad spike driven through an aluminum tag "Not Stamped".

124.407 meters NGVD 1929

124.287 meters NAVD 1988

408.159 feet NGVD 1929

407.765 feet NAVD 1988

DNR TBM POS 36, 1995

In Posey County, Cynthiana Quad., in the NE ¼ of Sec. 9, T. 4 S., R. 12 W., 2nd PM; approximately 1.5 miles west of Cynthiana; at the intersection of Mulkey Road (1050 North Road) and 900 East Road, in the southwest quarter of the intersection; set in the north side of a power pole, 69.0 feet north of a railroad crossing sign post, 34.0 feet west of the centerline of 900 East Road, 16.5 feet south of the centerline of Mulkey Road (1050 North Road), 1.5 feet above the ground; a railroad spike driven through an aluminum tag, stamped "POS 36 1995".

124.064 meters NGVD 1929

123.944 meters NAVD 1988

407.032 feet NGVD 1929

406.640 feet NAVD 1988

DNR TBM BR 2, 1995

In Posey County, Cynthiana Quad., in the NE ¼ of Sec. 9, T. 4 S., R. 12 W., 2nd PM; approximately 1.5 miles west of Cynthiana; at the 900 East Road metal bridge over the Black River; set in the east side of a power pole at the northwest corner of the bridge, 26.0 feet north of the centerline of the Black River, 18.0 feet west of the centerline of 900 East Road, 9.2 feet west of the northwest end of the metal girder, 1.0 foot above the ground; a railroad spike driven through an aluminum tag, stamped "IDNR TBM".

125.766 meters NGVD 1929

125.646 meters NAVD 1988

412.616 feet NGVD 1929

412.233 feet NAVD 1988

DNR TBM BR 24, 1995

In Posey County, Cynthiana Quad., in the SW ¼ of Sec. 10, T. 4 S., R. 12 W., 2nd PM; approximately 1.0 mile west of Cynthiana; at the "T" road intersection of Mulkey Road (1050 North Road) and 950 East Road, in the southeast quadrant of the intersection; set in the north side of power pole #929-1498, 26.0 feet east of the centerline of 950 East Road, 22.5 feet south of the centerline of Mulkey Road, 11.0 feet northeast of a "STOP" sign post, 1.4 feet above the ground; a railroad spike driven through an aluminum tag, stamped "IDNR TBM BR 24 1995".

125.544 meters NGVD 1929

125.425 meters NAVD 1988

411.889 feet NGVD 1929

411.497 feet NAVD 1988

DNR BM POS 37, 1995

In Posey County, Cynthiana Quad., in the SW ¼ of Sec. 11, T. 4 S., R. 12 W., 2nd PM; approximately 0.5 mile west of Cynthiana; at the "T" road intersection of Mulkey Road (1050 North Road) and 1000 East Road; set in the top of a concrete post, 40.6 feet east of the extended centerline of 1000 East Road, 27.0 feet south of the centerline of Mulkey Road, 22.9 feet east of the centerline of a driveway, 9.0 feet south of power pole #924-1485, 7.3 feet east of the east post of a "Black River English Kennels" sign, 4.8 feet west of a fence line; a Department of Natural Resources control station tablet, stamped "POS 37 1995".

127.635 meters NGVD 1929

127.516 meters NAVD 1988

418.749 feet NGVD 1929

418.358 feet NAVD 1988

DNR TBM BR 1, 1995

In Posey County, Cynthiana Quad., in the NE ¼ of Sec. 3, T. 4 S., R. 12 W., 2nd PM; approximately 0.5 mile northwest of Cynthiana; at the 1000 East Road metal bridge over the Black River; set in the northeast corner of the southwest concrete wingwall of the bridge, 11.0 feet west of the centerline of 1000 East Road, 2.9 feet north of a sign, 0.7 foot west of the west end of the west rail; a chiseled square.

127.587 meters NGVD 1929

127.468 meters NAVD 1988

418.593 feet NGVD 1929

418.202 feet NAVD 1988

DNR BM POS 38, 1995

In Posey County, Cynthiana Quad., in the SW ¼ of Sec. 11, T. 4 S., R. 12 W., 2nd PM; at Cynthiana; at the "T" road intersection of Mulkey Road (County Road 1050 East) and State Road 68, in the northwest quadrant of the intersection; set in the top of a concrete post, 37.6 feet north of the centerline of State Road 68, 31.0 feet south of a 14 inch Honey Locust tree, 17.2 feet south of the centerline of a driveway, 15.1 feet west of the centerline of Mulkey Rod, 7.2 feet north of a "STOP" sign post, 0.5 foot below the level of the ground; a Department of Natural Resources brass control station tablet, stamped "POS 38 1995".

143.833 meters NGVD 1929

143.714 meters NAVD 1988

471.891 feet NGVD 1929

471.501 feet NAVD 1988

DNR TBM POS 39, 1995

In Posey County, Cynthiana Quad., in the SE ¼ of Sec. 11, T. 4 S., R. 12 W., 2nd PM; at Cynthiana; at the intersection of State Road 65 and State Road 68 in Cynthiana, in the southwest quarter of the intersection; set in the south side of PSI power pole #671-743 8/12, 24.1 feet northeast of the northeast corner, 21.6 feet south of the centerline of State Road 68, 16.2 feet west of the centerline of State Road 65, 1.2 feet above the ground; a railroad spike driven through an aluminum tag, stamped "POS 39 1995".

146.646 meters NGVD 1929

146.527 meters NAVD 1988

481.120 feet NGVD 1929

480.730 feet NAVD 1988

INDOT BM V 836/65

In Posey County, Cynthiana Quad., in the SE ¼ of Sec. 14, T. 4 S., R. 12 W., 2nd PM; approximately 0.5 mile south of Cynthiana; at the State Road 65 concrete bridge over Big Creek; set in the southwest headwall of the bridge, 25.0 feet west of the centerline of State Road 65, 8.8 feet south of the north face of the headwall, 1.6 feet north of the south face of the headwall, 1.0 foot west of the west face of the concrete guardrail, 0.4 foot east of the west face of the headwall, level with the road; a Indiana Department of Highway Bench Mark tablet, stamped "V 836 65".

129.116 meters NGVD 1929

128.998 meters NAVD 1988

423.610 feet NGVD 1929

423.221 feet NAVD 1988

USGS BM 21 WSM 1958

In Posey County, Cynthiana Quad., in the SW ¼ of Sec. 12, T. 4 S., R. 12 W., 2nd PM; at Cynthiana; approximately 0.1 mile east along 1050 North Road from its intersection with State Road 65/State Road 68, at the south edge of the Liberty Cemetery; set in the top of a concrete post, 52.0 feet northeast of a "buried cable" sign post, 37.7 feet southwest of the southwest corner of the Delia F. Lowe grave stone, 35.5 feet north of power pole #675-770 on the south side of 1050 North Road, 26.0 feet east of the southeast corner of the Silas A. Prewit grave stone, 16.0 feet north of the centerline of 1050 North Road, 6.5 feet southwest of a power post (guy pole) #675-169, about 3.5 feet above the road, level with the ground; a U.S. Geological Survey Bench Mark tablet, stamped "21 WSM 1958".

134.407 meters NGVD 1929

134.288 meters NAVD 1988

440.966 feet NGVD 1929

440.577 feet NAVD 1988

DNR TBM BIG 51, 1995

In Posey County, Cynthiana Quad., in the NW ¼ of Sec. 12, T. 4 S., R. 12 W., 2nd PM; approximately 0.25 mile southeast of Cynthiana; at the 1150 East Road (Showers Road) bridge over Big Creek; set in the southeast bridge seat, 16.6 feet north of a yellow gas line witness post, 16.0 feet east of the centerline of 1150 East Road, 1.7 feet south of the north edge of the bridge seat, 1.2 feet below the road, 0.8 foot east of the green gas line on the bridge, 0.6 foot west of the east edge of the bridge seat; a chiseled triangle.

125.651 meters NGVD 1929

125.532 meters NAVD 1988

412.238 feet NGVD 1929

411.849 feet NAVD 1988

DNR TBM BIG 60, 1995

In Posey County, Cynthiana Quad., in the SW ¼ of Sec. 13, T. 4 S., R. 12 W., 2nd PM; approximately 0.75 mile south of Cynthiana; at the "T" road intersection of State Road 65 and Cynthiana Road (St. Wendell Road) (1100 East Road); set in the south side of power pole #13/5/108 15, about 700 feet generally south along State Road 65 from the State Road 65 bridge over Big Creek, 79.0 feet north of the centerline of State Road 65, 42.5 feet east of the extended centerline of Cynthiana Road, 1.9 feet above the ground; a railroad spike driven through an aluminum tag, stamped "BIG 60 1995".

136.728 meters NGVD 1929

136.610 meters NAVD 1988

448.582 feet NGVD 1929

448.194 feet NAVD 1988

DNR TBM BIG 52, 1995

In Posey County, Cynthiana Quad., in the SW ¼ of Sec. 13, T. 4 S., R. 12 W., 2nd PM; approximately 0.8 mile southeast of Cynthiana; at the "T" road intersection of State Road 65 and Showers Road; set in the south side of a power pole, 83.2 feet west of the centerline of Showers Road, 68.0 feet west of a street sign post, 39.5 feet north of the centerline of State Road 65, 1.1 feet above the ground; a railroad spike driven through aluminum tag, stamped "BIG 52 1995".

147.725 meters NGVD 1929

147.607 meters NAVD 1988

484.663 feet NGVD 1929

484.274 feet NAVD 1988

DNR TBM BIG 50 , 1995

In Posey Co., Cynthiana Quad., in the SE ¼ of Section 13, T. 4 S., R. 12 W., 2nd PM, approximately 0.75 mile southeast of Cynthiana; at the Gibson - Posey County Line Road bridge over Big Creek (the bridge over Big Creek has been removed, and only the bridge abutments remain); set in top of the first "I" beam east of the west end of the guardrail, 21.8 feet south of the north face of the south bridge abutment, 12.8 feet west of the extended centerline of County Line Road, 3.9 feet above the ground, 1.8 feet east of the west end of the aluminum guardrail; two filed notches

127.984 meters NGVD 1929

127.866 meters NAVD 1988

419.895 feet NGVD 1929

419.506 feet NAVD 1988

USC&GS WASSMER 1961

In Vanderburgh County, Cynthiana Quad., in the NW ¼ of Sec. 19, T. 4 S., R. 11 W., 2nd PM; approximately 1.25 miles southeast of Cynthiana; approximately 0.1 mile southeast along State Road 65 from the "T" road intersection of State Road 65 and the Vanderburgh - Posey County Line Road, on the northeast side of the road; set in the top of a concrete post, 103.89 feet southwest of reference mark No. 2, 82.97 feet north of reference mark No. 1, 58.7 feet northeast of the centerline of State Road 65, level with the ground; a U.S. Coast and Geodetic Survey triangulation station tablet, stamped "WASSMER 1961".

151.124 meters NGVD 1929

151.006 meters NAVD 1988

495.813 feet NGVD 1929

495.424 feet NAVD 1988

INDOT BM V 322 POSEY 446.15

In Posey County, Cynthiana Quad., in the NE ¼ of Sec. 23, T. 4 S., R. 12 W., 2nd PM; approximately 1.2 miles south of Cynthiana; at the St. Wendell Road bridge over Interstate 64; set in the north end of the east concrete guardrail, 16.7 feet east of the centerline of St. Wendell Road, 7.1 feet south of powerpole #L6/18, 0.8 foot above the ground, 0.3 foot south of the north face of the concrete guardrail; a State Highway Commission of Indiana bench mark tablet.

135.994 meters NGVD 1929

135.876 meters NAVD 1988

446.174 feet NGVD 1929

445.787 feet NAVD 1988

DNR BM POS 40, 1995

In Posey County, Cynthiana Quad., in the NE ¼ of Sec. 23, T. 4 S., R. 12 W., 2nd PM; approximately 1.25 miles south of Cynthiana; at the I-64 bridge over Big Creek (east bound lanes), (bridge #16\*5204 and at mile marker 15 & 95 E.); set in the southeast headwall of the bridge, 24.0 feet south of the centerline of the bridge, 0.68 foot south of the concrete guardrail, 0.65 foot east of the west face of the headwall, 0.52 foot north of the south face of the headwall; a Department of Natural Resources brass control station tablet, stamped "POS 40 1995".

127.070 meters NGVD 1929

126.951 meters NAVD 1988

416.894 feet NGVD 1929

416.506 feet NAVD 1988

DNR TBM BIG 61, 1995

In Posey County, Cynthiana Quad., in the SE ¼ of Sec. 23, T. 4 S., R. 12 W., 2nd PM; approximately 1.5 miles south of Cynthiana; at the intersection of St. Wendell Road and Water Tank Road (County Road 850 North), in the southeast quarter of the intersection; set in the west side of power pole #13/5K/16, 39.7 feet south of the centerline of Water Tank Road, 26.0 feet north of a "STOP" sign post on the east side of St. Wendell Road, 15.6 feet east of the centerline of St. Wendell Road, 1.5 feet above the ground; a railroad spike driven through aluminum tag, stamped "BIG 61 1995".

129.898 meters NGVD 1929

129.780 meters NAVD 1988

426.173 feet NGVD 1929

425.786 feet NAVD 1988

DNR BM BIG 62, 1995

In Posey County, Cynthiana Quad., in the SE ¼ of Sec. 23, T. 4 S., R. 12 W., 2nd PM; approximately 1.5 miles south of Cynthiana; at the Water Tank Road (County Road 850 North) bridge over Big Creek; set in the southeast wingwall of the bridge, 17.5 feet northeast of a 60 inch Cottonwood tree on the high bank, 13.0 feet south of the centerline of Water Tank Road, 4.4 feet southeast of a yellow/black sign, 4.0 feet northwest of the southeast end of the concrete wingwall, level with road; a Department of Natural Resources brass control station tablet, stamped "BIG 62 1995".

124.713 meters NGVD 1929

124.595 meters NAVD 1988

409.162 feet NGVD 1929

408.774 feet NAVD 1988

DNR BM POS 41, 1995

In Posey County, Cynthiana Quad., in the NW ¼ of Sec. 25, T. 4 S., R. 12 W., 2nd PM; approximately 2.4 miles south of Cynthiana; at the St. Wendell Cynthiana Road bridge over Barr Creek; set in the southwest wingwall of bridge, 14.2 feet west of the centerline of the St. Wendell Cynthiana Road, 0.8 foot west of the east edge of the wingwall, 0.7 foot south of the north edge of the wingwall, level with road; a Department of Natural Resources brass control station tablet, stamped "POS 41 1995".

125.654 meters NGVD 1929

125.537 meters NAVD 1988

412.250 feet NGVD 1929

411.864 feet NAVD 1988

DNR BM POS 42, 1995

In Posey County, Cynthiana Quad., in the SW ¼ of Sec. 25, T. 4 S., R. 12 W., 2nd PM; approximately 2.8 miles south of Cynthiana; at the intersection of St. Wendell Cynthiana Road and Emge Road, in southwest quarter of the intersection; set in the top of a concrete post inside a 2 foot X 2 foot concrete pad, 30.6 feet south of the centerline of Emge Road, 30.3 feet west of the centerline of the St. Wendell Cynthiana Road, 15.6 feet south of a "STOP" sign post, 13.5 feet southeast of a powerpole, 12.0 feet northwest of a power pole, 2.7 feet northeast of a witness post, a Department of Natural Resources brass control station tablet, stamped "POS 42 1995".

140.637 meters NGVD 1929

140.520 meters NAVD 1988

461.407 feet NGVD 1929

461.022 feet NAVD '88

DNR TBM POS 44, 1995

In Posey County, Cynthiana Quad., in the SW ¼ of Sec. 26, T. 4 S., R. 12 W., 2nd PM; approximately 2.8 miles south of Cynthiana; approximately 0.5 mile west along Emge Road from its intersection with St. Wendell Cynthiana Road to a power pole #85/35/4 with a transformer; set in the south side of the power pole, 74.0 feet west of a residence drive, 15.0 feet north of the centerline of Emge Road, 1.5 feet above the ground; a railroad spike driven through an aluminum tag, stamped "POS 44 1995".

134.866 meters NGVD 1929

134.749 meters NAVD 1988

442.473 feet NGVD 1929

442.089 feet NAVD 1988

DNR BM POS 43, 1995

In Posey County, Cynthiana Quad., in the SW ¼ of Sec. 26, T. 4 S., R. 12 W., 2nd PM; approximately 2.8 miles south of Cynthiana; at the Emge Road bridge over Big Creek; set in the northeast wingwall of the bridge, 13.5 feet north of the centerline of Emge Road, 2.0 feet southeast of the northwest edge of the wingwall, 1.5 feet north of a gas line witness post; a Department of Natural Resources control station tablet, stamped "POS 43 1995".

123.765 meters NGVD 1929

123.648 meters NAVD 1988

406.054 feet NGVD 1929

405.670 feet NAVD 1988

DNR TBM POS 59, 1995

In Posey County, Cynthiana Quad., in the SE ¼ of Sec. 27, T. 4 S., R. 12 W., 2nd PM; approximately 3.0 miles south-southwest of Cynthiana; approximately 0.8 mile east along Bender Road from its intersection with Mt. Pleasant Road to the Harold C. Bender farm on the north side of road; set in the southwest side of power pole # 15B/C/A 10/4C/47, with 2 cable boxes at the base of the pole, 156.0 feet east of the centerline of the residence drive, 23.0 feet north of the centerline of Bender Road, 1.5 feet above the ground; a railroad spike driven through an aluminum tag, stamped "IDNR TBM POS 59 1995".

128.377 meters NGVD 1929

128.261 meters NAVD 1988

421.185 feet NGVD 1929

420.802 feet NAVD 1988

DNR TBM BIG 63, 1995

In Posey County, Cynthiana Quad., in the SW ¼ of Sec. 27, T. 4 S., R. 12 W., 2nd PM; approximately 3.0 miles southwest of Cynthiana; at the intersection of 700 North Road (Bender Road) and Mt. Pleasant Road; set in the south side of a power pole, 54.4 feet east of the centerline of Mt. Pleasant Road, 38.8 feet north of a telephone pedestal #L6700 P-24 on the south side of 700 North Road, 13.6 feet north of the centerline of 700 North Road, 1.0 foot above the ground; a railroad spike driven through aluminum tag, stamped "IDNR TBM BIG 63 1995".

132.367 meters NGVD 1929

132.251 meters NAVD 1988

434.274 feet NGVD 1929

433.892 feet NAVD 1988

#### USGS BM 49 DRD 1957

In Posey County, Cynthiana Quad., in the SW ¼ of Sec. 34, T. 4 S., R. 12 W., 2nd PM; approximately 3.75 miles southwest of Cynthiana; at the Mt. Pleasant Road bridge over Caney Creek; set in the southwest concrete wingwall of the bridge, 13.6 feet south of the centerline of Mt. Pleasant Road, 7.4 feet northeast of a weight limit sign post, level with road; a U.S. Geological Survey tablet, stamped "49 DRD 1957".

**NOTE :** (USGS PUB page 2, - description stated that it was set in the southeast wingwall?)

122.090 meters NGVD 1929

121.974 meters NAVD 1988

400.557 feet NGVD 1929

400.177 feet NAVD 1988

#### USGS Reference Mark

In Posey County, Cynthiana Quad., in the SW ¼ of Sec. 34, T. 4 S., R. 12 W., 2nd PM; approximately 3.75 miles southwest of Cynthiana; at the Mt. Pleasant Road bridge over Caney Creek; set in the northwest concrete wingwall, 23.8 feet north of USGS BM "49 DRD 1957", 10.8 feet north of the centerline of Mt. Pleasant Road; a chiseled square.

122.073 meters NGVD 1929

121.957 meters NAVD 1988

400.500 feet NGVD 1929

400.119 feet NAVD 1988

#### DNR TBM BIG 64, 1995

In Posey County, Cynthiana Quad., in the SW ¼ of Sec. 34, T. 4 S., R. 12 W., 2nd PM; approximately 4.0 miles southwest of Cynthiana; at the 600 North Road bridge over Big Creek; set in the southwest concrete wingwall of the bridge, 30.7 feet east of a crude oil pipeline warning witness post, 12.6 feet southwest of the centerline of 600 North Road, 0.1 foot above the road; a chiseled triangle.

121.970 meters NGVD 1929

121.854 meters NAVD 1988

400.162 feet NGVD 1929

399.783 feet NAVD 1988

#### DNR TBM BIG 65, 1995

In Posey County, Kasson Quad., in the NW ¼ of Sec. 2, T. 5 S., R. 12 W., 2nd PM; approximately 1.7 miles northwest of St. Wendel; approximately 0.7 mile generally west and north along 540 North Road (John Wills Road) from its "T" road intersection with 1050 East Road (Tenberge Road) to a farm on both sides of road; set in the west side of power pole #88/4/13 with a transformer and a cable box attached on the south side of the pole, 46.2 feet north of a mailbox (T. Reynolds #10010), 27.8 feet north of the centerline of the road, 19.0 feet southwest of the northwest corner of a metal shed, 1.1 feet above the ground; a railroad spike driven through an aluminum tag, stamped "BIG 65 1995".

NOTE : \*the railroad spike is twisted\*

143.914 meters NGVD 1929

143.799 meters NAVD 1988

472.159 feet NGVD 1929

471.780 feet NAVD 1988

DNR BM BIG 66 1995

In Posey County, Kasson Quad., in the SE ¼ of Sec. 2, T. 5 S., R. 12 W., 2nd PM; approximately 1.5 miles northwest of St. Wendel; at the "T" road intersection of 540 North Road (John Will Road) and 1050 East Road (Tenberge Road); set in the top of a concrete post, 65.6 feet west of the extended centerline of 1050 East Road, 54.2 feet northeast of a mailbox post, 43.6 feet southeast of a power pole, 33.3 feet east of the centerline of a residence drive, 29.2 feet north of the centerline of 540 North Road, 26.4 feet southeast of a 8 inch railroad tie used as a property corner, 0.3 foot below the ground; a Department of Natural Resources brass control station tablet, stamped "BIG 66 1995".

145.794 meters NGVD 1929

145.679 meters NAVD 1988

478.327 feet NGVD 1929

477.948 feet NAVD 1988

DNR BM POS 45, 1995

In Posey County, Kasson Quad., in the SW ¼ of Sec. 2, T. 5 S., R. 12 W., 2nd PM; approximately 1.5 miles west of St. Wendel; at the "T" road intersection of 500 North Road and 1050 East Road; set in the top of a concrete post, 40.5 feet west of the extended centerline of 1050 East Road, 30.7 feet northwest of a 5 inch Apple tree, 26.9 feet northeast of a 4 inch Apple tree, 22.1 feet west of a power pole with a telephone pedestal, and with a transformer on the east side of the pole, 22.0 feet south of the centerline of 500 North Road, 2.5 feet above the road; a Department of Natural Resources brass control station tablet, stamped "POS 45 1995".

133.827 meters NGVD 1929

133.712 meters NAVD 1988

439.062 feet NGVD 1929

438.685 feet NAVD 1988

DNR TBM BIG 67, 1995

In Posey County, Kasson Quad., in the SW ¼ of Sec. 2, T. 5 S., R. 12 W., 2nd PM; approximately 1.8 miles west of St. Wendel; at the "L" intersection of 500 North Road (Spahn Road) and 1000 East Road, on the north side of 500 North Road (Spahn Road); set in the south side of a 45 inch Oak tree, 35.0 feet east of the centerline of 1000 East Road, 29.0 feet east of a road direction sign pointing to the south, 15.0 feet north of the centerline of 500 North Road, 0.3 foot above the road; a railroad spike driven through an aluminum tag, stamped "IDNR TBM BIG 67 1995".

122.276 meters NGVD 1929

122.161 meters NAVD 1988

401.166 feet NGVD 1929

400.789 feet NAVD 1988

DNR BM POS 46, 1995

In Posey County, Kasson Quad., in the SE ¼ of Sec. 10, T. 5 S., R. 12 W., 2nd PM; approximately 2.2 miles west of St. Wendel; at the "T" road intersection of 450 North Road (Blake Road) and 950 East Road (Schmitt Road), in the southeast quadrant of the intersection; set in the top of a concrete post, 42.3 feet south of the centerline of 450 North Road, 29.0 feet east of the centerline of 950 East Road, 17.0 feet south of the south edge of a metal pipe, 14.0 feet south of the northern most Cedar tree, 6.5 feet east of a "STOP" sign post on 950 East Road, 4.6 feet north of a Cedar tree, 4.5 feet south of 2 foot in diameter concrete circle under the ground with rebar, 0.2 foot below the ground; a Department of Natural Resources brass control station tablet, stamped "POS 46 1995".

121.127 meters NGVD 1929

121.013 meters NAVD 1988

397.399 feet NGVD 1929

397.024 feet NAVD 1988

DNR BM BIG 68, 1995

In Posey County, Kasson Quad., in the NW ¼ of Sec. 10, T. 5 S., R. 12 W., 2nd PM; approximately 2.6 miles west of St. Wendel; at the 475 North Road bridge over Big Creek; set in the southeast wingwall of the bridge, 10.3 feet south of the centerline of 475 North Road, 2.0 feet east of the south metal bridge support, 1.0 foot north of the south edge of the concrete wingwall, 0.9 foot east of the west edge of the concrete wingwall; a Department of Natural Resources brass control station tablet, stamped "BIG 68 1995".

121.579 meters NGVD 1929

121.464 meters NAVD 1988

398.879 feet NGVD 1929

398.504 feet NAVD 1988

DNR BM POS 47, 1995

In Posey County, Kasson Quad., in the NE ¼ of Sec. 15, T. 5 S., R. 12 W., 2nd PM; approximately 2.2 miles southwest of St. Wendel; at the 950 East Road (Schmitt Road) small bridge over Clear Creek; set in the southwest concrete wingwall of the bridge, 15.0 feet west of the centerline of 950 East Road (Schmitt Road), 2.1 feet west of the west guardrail, 0.6 foot south of the north edge of the concrete wingwall, 0.5 foot north of the south edge of the concrete wingwall; a Department of Natural Resources brass control station tablet, stamped "POS 47 1995".

122.285 meters NGVD 1929

122.171 meters NAVD 1988

401.197 feet NGVD 1929

400.823 feet NAVD 1988

DNR TBM BIG 69, 1995

In Posey County, Kasson Quad., in the NW ¼ of Sec. 15, T. 5 S., R. 12 W., 2nd PM; approximately 2.4 miles southwest of St. Wendel; at the intersection of 350 North Road (Winary Road) and 950 East Road (Schmitt Road), in the northeast quarter of the intersection; set in the west side of power pole #72-4-0-5 (with cable box), 68.3 feet north of the centerline of Winary Road, 44.0 feet northeast of the Schmitt Road "STOP" sign post, 14.5 feet east of the centerline of 950 East Road (Schmitt Road), 1.3 feet above the ground; a railroad spike driven through an aluminum tag, stamped "IDNR TBM BIG 69 1995".

138.514 meters NGVD 1929

138.400 meters NAVD 1988

454.441 feet NGVD 1929

454.067 feet NAVD 1988

DNR BM BIG 70, 1995

In Posey County, Wadesville Quad., in the SE ¼ of Sec. 16, T. 5 South, R. 12 West, 2nd PM; approximately 0.5 mile northeast of Blairsville; at the Effineer Road and Motz Lane curve, on the southeast side of the Effineer Road and Motz Lane curve; set in the top of a concrete post, 65.0 feet northeast of the northeast corner of a red brick house # ; 64.0 feet southwest of a power pole; 49.0 feet southeast of the centerline of the curve in the road; 7.0 feet southeast of a end fence post, 5.0 feet east of an orange DNR witness post along the fence line, 0.4 foot below the ground; a Indiana Department of Natural Resources brass control station tablet, stamped "BIG 70 1995".

137.175 meters NGVD 1929

137.061 meters NAVD 1988

450.049 feet NGVD 1929

449.676 feet NAVD 1988

DNR TBM BIG 55, 1995

In Posey County, Wadesville Quad., in the NW ¼ of Sec. 21, T. 5 S., R. 12 W., 2nd PM; at Blairsville; at the intersection of State Road 66 and 850 East Road (Stierly Road), in the northeast quarter of the intersection; set in power pole #95 57, 58.2 feet northwest of a metal "stop light" post, 29.0 feet east of the centerline of 850 East Road, 15.7 feet south of the centerline of an entrance to a gas station on 850 East Road, 1.5 feet above the ground; a railroad spike driven through an aluminum tag, stamped "IDNR TBM BIG 55 1995".

128.987 meters NGVD 1929

128.874 meters NAVD 1988

423.184 feet NGVD 1929

422.813 feet NAVD 1988

BM USGS Gaging Station

In Posey County, Wadesville Quad., in the SW  $\frac{1}{4}$  of Sec. 16, T. 5 South, R. 12 West, 2nd PM; approximately 0.4 mile northwest of Blairsville; at the State Road 66 bridge over Big Creek, in the northeast corner of the bridge; set in the top of the concrete guardrail, 23.1 feet north of the centerline of State Road 66, 2.7 feet above the level of the road; 1.45 feet west of the east face of the concrete guardrail; 0.45 feet south of the north face of the concrete guardrail; a U. S. Geological Survey Gaging Station tablet.

120.637 meters NGVD 1929

120.524 meters NAVD 1988

395.790 feet NGVD 1929

395.418 feet NAVD 1988

DOT BM V 808

In Posey County, Wadesville Quad., in the SW  $\frac{1}{4}$  of Sec. 16, T. 5 South, R. 12 West, 2nd PM; approximately 0.4 mile northwest of Blairsville; at the State Road 66 bridge over Big Creek, in the northwest corner of the bridge; set in the top of the concrete guardrail, 23.6 feet north of the centerline of State Road 66, 2.8 feet above the road; 0.85 foot east of the west face of the concrete guardrail; 0.45 foot south of the north face of the concrete guardrail; a Indiana Department of Highways tablet, stamped "V808".

120.635 meters NGVD 1929

120.522 meters NAVD 1988

395.784 feet NGVD 1929

395.412 feet NAVD 1988

BM USGS Gaging Station

In Posey County, Wadesville Quad., in the SW  $\frac{1}{4}$  of Sec. 16, T. 5 S., R. 12 W., 2nd PM; approximately 0.4 mile northwest of Blairsville; at the State Road 66 bridge over Big Creek, in the southwest corner of the bridge; set in the top of the concrete guardrail, 23.5 feet south of the centerline of State Road 66, 2.8 feet above the level of the road; 0.65 feet east of the west face of the concrete guardrail; 0.45 feet north of the south face of the concrete guardrail; a U. S. Geological Survey Gaging Station tablet.

120.627 meters NGVD 1929

120.154 meters NAVD 1988

395.759 feet NGVD 1929

395.387 feet NAVD 1988

DNR BM POS 48, 1995

In Posey County, Wadesville Quad., in the NE ¼ of Sec. 21, T. 5 South, R. 12 West, 2nd PM; at Blairsville; at the South Terrace School, on the north side of 250 North Road (Haines Road); set in the top of a concrete post, on top of a small mound, 180.4 feet west of the centerline of the most westerly entrance to the school, 77.3 feet southwest of the west soccer goal post, 30.6 feet north of the centerline of 250 North Road; 29.6 feet northeast of a power pole on the north side of the road, 25.0 feet east of a telephone pedestal, 0.4 foot below the ground; a Department of Natural Resources brass control station tablet, stamped "POS 48 1995".

118.646 meters NGVD 1929

389.259 feet NGVD 1929

118.534 meters NAVD 1988

388.889 feet NAVD 1988

DNR BM POS 49, 1995

In Posey County, Wadesville Quad., in the SE ¼ of Sec. 20, T. 5 S., R. 12 W., 2nd PM; approximately 0.5 mile west of Blairsville; at the Haines Road (250 North Road) bridge over Big Creek; set in the northwest concrete wingwall, 13.0 feet north of the centerline of Haines Road, 7.5 feet northeast of a bridge sign, 5.0 feet north of the north metal guardrail, 0.7 foot north of the south break in slope of the wingwall, 0.6 foot west of the east edge of the wingwall; a Department of Natural Resources brass control station tablet, stamped "POS 49 1995".

118.923 meters NGVD 1929

390.168 feet NGVD 1929

118.811 meters NAVD 1988

389.798 feet NAVD 1988

DNR TBM BIG 71, 1995In Posey County, Wadesville Quad., in the SW ¼ of Sec. 19, T. 5 S., R. 12 W., 2nd PM; approximately 1.1 miles west of Blairsville; at the "T" road intersection of 250 North Road (Haines Road) and 700 East Road, in the southwest quadrant of the intersection; set in the south side of power pole #Y76/158 on the south side of 250 North Road, 24.0 feet west of the extended centerline of 700 East Road, 17.5 feet south of the centerline of 250 North Road, 15.5 feet east of a telephone pedestal, 15.5 feet east of a telephone pedestal; a railroad spike driven through an aluminum tag, stamped "IDNR TBM BIG 71 1995".

125.333 meters NGVD 1929

411.198 feet NGVD 1929

125.221 meters NAVD 1988

410.829 feet NAVD 1988

DNR TBM POS 50, 1995

In Posey County, Wadesville Quad., in the SE ¼ of Sec. 19, T. 5 S., R. 12 W., 2nd PM; approximately 1.7 miles southwest of Blairsville; at the intersection of 675 East Road and 200 North Road; set in a 12 inch Cedar tree on the south side of 200 North Road, 100.0 feet east of the centerline of 675 East Road, 14.5 feet south of the centerline of 200 North Road, 1.5 feet above the ground; a railroad spike driven through an aluminum tag, stamped "IDNR TBM POS 50 1995".

121.454 meters NGVD 1929

121.342 meters NAVD 1988

398.472 feet NGVD 1929

398.104 feet NAVD 1988

DNR BM POS 51, 1995

In Posey County, Wadesville Quad., in the SE ¼ of Sec. 30, T. 5 S., R. 12 W., 2nd PM; approximately 2.1 miles southwest of Blairsville; at the 675 East Road bridge over Big Creek; set in the northwest headwall, 9.0 feet west of the centerline of 675 East Road, 1.0 foot west of a bridge sign, 0.35 foot east of the west face of the headwall; a Department of Natural Resources brass control station tablet, stamped "POS 51 1995".

117.270 meters NGVD 1929

117.158 meters NAVD 1988

384.745 feet NGVD 1929

384.377 feet NAVD 1988

DNR BM BIG 72, 1995

In Posey County, Wadesville Quad., in the NW ¼ of Sec. 30, T. 5 S., R. 12 W., 2nd PM; approximately 2.2 miles southwest of Blairsville; at the Metz Road (175 North Road) bridge over Lick Creek; set in the southeast wingwall, 19.0 feet east of the centerline of Lick Creek, 9.0 feet south of the centerline of Metz Road, 0.7 foot southeast of the southeast corner of the south concrete guardrail, 0.4 foot east of the west edge of the wingwall, level with road; a Department of Natural Resources brass control station tablet, stamped "BIG 72 1995".

116.609 meters NGVD 1929

116.497 meters NAVD 1988

382.575 feet NGVD 1929

382.208 feet NAVD 1988

DNR TBM BIG 77, 1995

In Posey County, Wadesville Quad., in NE ¼ of Sec. 25, T. 5 S., R. 13 W., 2nd PM; approximately 2.6 miles southwest of Blairsville; at the "T" road intersection of 165 North Road and 575 East Road; set in the east side of power pole #A/2/2/1, 41.0 feet south of the extended centerline of 165 North Road, 20.5 feet south of the centerline of a farm road leading to a farm shed, 15.0 feet east of the centerline of 575 East Road, 1.5 feet above the ground, 1.0 foot east of a fence; a railroad spike driven through an aluminum tag, stamped "IDNR TBM BIG 77 1995".

130.224 meters NGVD 1929

130.112 meters NAVD 1988

427.242 feet NGVD 1929

426.876 feet NAVD 1988

DNR BM BIG 76, 1995

In Posey County, Wadesville Quad., in the NE ¼ of Sec. 36, T. 5 S., R. 13 W., 2nd PM; approximately 1.0 mile east-northeast of Oliver; at the intersection of 575 East Road and 75 North Road; set in the north concrete guardrail of a small bridge over a small unnamed creek, about 150 feet west of 575 East Road, 9.0 feet north of the centerline of 75 North Road, 4.7 feet east of the west edge of the concrete guardrail, 2.1 feet above the road, 0.5 foot south of the north face of the north guardrail; a Department of Natural Resources brass control station tablet, stamped "BIG 76 1995".

115.804 meters NGVD 1929

115.693 meters NAVD 1988

379.935 feet NGVD 1929

379.571 feet NAVD 1988

DNR TBM BIG 73, 1995

In Posey County, Wadesville Quad., in the NW ¼ of Sec. 31, T. 5 S., R. 12 W., 2nd PM; approximately 1.5 miles east-northeast of Oliver; at the 75 North Road bridge over Big Creek, on the northwest corner of the bridge; set in the north flange bolt of the north bridge support, the 8th flange bolt from the bottom, 9.0 feet north of the centerline of the bridge, 3.4 feet east of the west end of the bridge, 1.5 feet above the ground; a chiseled cross.

116.914 meters NGVD 1929

116.803 meters NAVD 1988

383.576 feet NGVD 1929

383.212 feet NAVD 1988

DNR TBM BIG 74, 1995

In Posey County, Wadesville Quad., in the SE ¼ of Sec. 35, T. 5 South, R. 13 West, 2nd PM; approximately 0.5 mile east of Oliver; at the intersection of 50 North Road and 500 East Road, in the southwest quarter of the intersection; set in a power pole, 36.0 feet west of a telephone pedestal attached to a telephone pole, 18.0 feet west of the centerline of 500 East Road; 37.0 feet south of the centerline of 50 North Road; 1.3 feet above ground; a railroad spike driven through an aluminum tag, stamped "IDNR TBM BIG 74 1995".

120.976 meters NGVD 1929

120.865 meters NAVD 1988

396.901 feet NGVD 1929

396.538 feet NAVD 1988

USGS TBM UE 384

In Posey County, Wadesville Quad., in the SW ¼ of Sec. 36, T. 5 S., R. 13 W., 2nd PM; approximately 0.9 mile southeast of Oliver; at the Pfeiffer Road bridge over Big Creek, in the northwest corner of the bridge; set in the concrete bridge abutment, 11.0 feet north of Pfeiffer Road; 0.7 foot west of the east face of the concrete abutment; 0.7 foot north of the south face of the abutment; a chiseled square.

116.948 meters NGVD 1929

116.838 meters NAVD 1988

383.688 feet NGVD 1929

383.325 feet NAVD 1988

DNR BM BIG 75, 1995

In Posey County, Wadesville Quad., in the SW ¼ of Sec. 35, T. 5 S., R. 13 W., 2nd PM; at Oliver; at the intersection of 50 North Road and 450 East Road, in the southeast quarter of the intersection; set in the top of a concrete post, 204.0 feet east of the centerline of 450 East Road, 77.0 feet east of the west most corner fence post, 15.5 feet south of the centerline of 50 North Road, 13.0 feet east of a guy pole; 8.0 feet west of the east most corner fence post, 6.0 feet north of a guy wire, 0.3 foot below the ground; a Department of Natural Resources brass control station tablet, stamped "BIG 75 1995".

135.254 meters NGVD 1929

135.144 meters NAVD 1988

443.747 feet NGVD 1929

434.385 feet NAVD 1988

DNR TBM BIG 85, 1995In Posey County, Wadesville Quad., in the SE ¼ of Sec. 2, T. 6 S., R. 13 W., 2nd PM; approximately 1.0 mile south of Oliver; at the "T" road intersection of 450 East Road and 50 South Road, in the southeast quadrant of the intersection; set in a power pole, 48.0 feet south of intersection 50 South Road and 450 East Road, 44.0 feet south of the south post of a "T"-road sign post, on the east side of 450 East Road, 14.5 feet east of 450 East Road, 1.5 feet above the ground; a railroad spike driven through an aluminum tag, stamped "IDNR TBM BIG 85 1995".

115.685 meters NGVD 1929

115.575 meters NAVD 1988

379.544 feet NGVD 1929

379.184 feet NAVD 1988

DNR BM POS 52, 1995

In Posey County, Wadesville Quad., in the SE ¼ of Sec. 2, T. 6 S., R. 13 W., 2nd PM; approximately 1.2 miles south of Oliver; at the 450 East Road bridge over Big Creek, in the southwest corner of the bridge; set in the concrete bridge seat, 16.5 feet west of the centerline of 450 East Road, 2.5 feet below the level of the road; 2.0 feet north of the concrete wingwall, 0.6 foot east of the west face of the bridge seat, 0.5 foot south of the north face of the bridge seat; a Department of Natural Resources brass control station tablet, stamped "POS 52 1995".

115.817 NGVD 1929 Meters

115.707 NAVD 1988 Meters

379.975 NGVD 1929 Feet

379.707 NAVD 1988 Feet

DNR TBM BIG 777, 1995 In Posey County, Wadesville Quad., in the NE ¼ of Sec. 11, T. 6 S., R. 13 W., 2nd PM; approximately 1.5 miles south of Oliver; at the "L" road intersection of 475 East Road and 125 South Road, in the northwest quadrant of the intersection; set in the north side of a power pole on the north side of 125 South Road, 31.0 feet west of the extended centerline of 475 East Road, 21.0 feet north of the centerline of 125 South Road, 12.0 feet west of the west metal fence post, 1.1 feet above the ground; a railroad spike driven through an aluminum tag, stamped "IDNR TBM BIG 777 1995".

132.268 meters NGVD 1929

132.159 meters NAVD 1988

433.950 feet NGVD 1929

433.591 feet NAVD 1988

#### DNR TBM BIG 78, 1995

In Posey County, Wadesville Quad., in the NE ¼ of Sec. 14, T. 6 S., R. 13 W., 2nd PM; approximately 2.2 miles south of Oliver; at the "T" road intersection of 475 East Road and 200 South Road, in the northwest quadrant of the intersection; set in the south side of power pole #45/4/8/1, 67.0 feet west of the centerline of 200 South Road, 17.5 feet north of the centerline of 475 East Road, 1.0 foot west of a telephone pedestal, 0.7 foot above the ground; a railroad spike driven through an aluminum tag, stamped "BIG 78 1995".

126.129 meters NGVD 1929

126.020 meters NAVD 1988

413.809 feet NGVD 1929

413.451 feet NAVD 1988

DNR TBM BIG 86, 1995 In Posey County, Wadesville Quad., in the NW ¼ of Sec. 14, T. 6 S., R. 13 W., 2nd PM; approximately 2.2 miles south of Oliver; approximately 0.5 mile east along 200 South Road from its intersection with 375 East Road; set in the north side of power pole #82/9/8, 19.0 feet south of the centerline of 200 South Road, 0.9 foot above the ground; a railroad spike driven through an aluminum tag, stamped "IDNR TBM BIG 86 1995".

133.279 NGVD 1929 Meters

133.170 NAVD 1988 Meters

437.267 NGVD 1929 Feet

436.910 NAVD 1988 Feet

#### DNR TBM POS 53, 1995

In Posey County, Wadesville Quad., in the NE ¼ of Sec. 15, T. 6 S., R. 13 W., 2nd PM; approximately 2.2 miles south of Oliver; at the intersection of 200 South Road (Johnson Road) and 375 East Road, in the southeast quarter of the intersection; 22.5 feet south of the centerline of 200 South Road, 19.0 feet east of the centerline of 375 East Road, 7.0 feet north of a "STOP" sign post on 375 East Road facing south, 1.3 feet above the ground; a railroad spike driven through an aluminum tag, stamped "IDNR TBM POS 53 1995".

129.724 meters NGVD 1929

129.616 meters NAVD 1988

425.604 feet NGVD 1929

425.247 feet NAVD 1988

DNR BM POS 54, 1995 In Posey County, Wadesville Quad., in the SE ¼ of Sec. 9, R. 6 S., R. 13 W., 2nd PM; approximately 2.2 miles southwest of Oliver; at the 200 South Road (Johnson Road) bridge over a small unnamed creek; set in the north concrete guardrail, 14.0 feet north of the centerline of 200 South Road, 2.7 feet above the ground, 0.75 foot east of the west end of the north concrete guardrail, 0.35 foot south of the north edge of the concrete guardrail; a Department of Natural Resources brass control station tablet, stamped "POS 54 1995".

115.974 meters NGVD 1929  
380.492 feet NGVD 1929

115.866 meters NAVD 1988  
380.137 feet NAVD 1988

DNR BM POS 55, 1995

In Posey County, Solitude Quad., in the SE ¼ of Sec. 8, T. 6 S., R. 13 W., 2nd PM; approximately 0.3 mile southeast of Solitude; at the 200 South Road (Johnson Road) bridge over Olive Creek; set in the southeast corner of the bridge seat, 13.3 feet south of the centerline of 200 East Road, 1.4 feet below the level of the road, 0.6 foot east of the west edge of the bridge seat, 0.6 foot north of the south edge of the bridge seat; a Department of Natural Resources brass control station tablet, stamped "POS 55 1995".

113.317 meters NGVD 1929  
371.775 feet NGVD 1929

113.209 meters NAVD 1988  
371.421 feet NAVD 1988

DNR TBM BIG 79, 1995

In Posey County, Solitude Quad., in the SW ¼ of Sec. 8, T. 6 S., R. 13 W., 2nd PM; approximately 0.2 mile south of Solitude; at the "T" road intersection of State Road 69 and 200 South Road, in the southeast quarter of the intersection; set in the southwest side of a power pole, 73.0 feet east of the centerline of State Road 69, 54.0 feet east of a "STOP" sign post on 200 South Road, 24.0 feet east of the guy wire base of the power pole, 19.0 feet south of the centerline of 200 South Road, 1.0 foot above the ground; a railroad spike driven through an aluminum tag, stamped "IDNR TBM BIG 79 1995".

117.206 NGVD 1929 Meters  
384.532 NGVD 1929 Feet

117.098 NAVD 1988 Meters  
384.179 NAVD 1988 Feet

INDOT BM V 482 POS 377.91

In Posey County, Solitude Quad., in the SW ¼ of Sec. 8., T. 6 S., R. 13 W., 2nd PM; at Solitude; at the State Road 69 bridge over Big Creek; set in the southwest corner of the concrete headwall of the bridge, 24.0 feet west of the centerline of State Road 69, 1.9 feet north of the south end of the wingwall, 1.2 feet west of a metal guardrail, 0.5 foot east of the west end of the wingwall, flush with the road; a State Highway Commission of Indiana Bench Mark tablet.

115.137 NGVD 1929 Meters  
377.747 NGVD 1929 Feet

115.030 NAVD 1988 Meters  
377.394 NAVD 1988 Feet

USGS BM TT 3 DWP 1956

In Posey County. Solitude Quad., in the SW ¼ of Sec. 17, T. 6 S., R. 13 W., 2nd PM; approximately 0.7 mile south of Solitude; at the intersection of State Road 69 and 250 South Road, in the northeast quarter of the intersection; set in the top of a concrete post, 33.8 feet east of the centerline of State Road 69, 23.0 feet north of the centerline of 250 South Road, 12.0 feet northwest of power pole #22046, 11.0 feet south of a power pole; a U.S. Geological Survey Bench Mark tablet, stamped "TT3 DWP 1956 385".

117.254 meters NGVD 1929  
384.690 feet NGVD 1929

117.147 meters NAVD 1988  
384.338 feet NAVD 1988

DNR TBM BIG 80, 1995In Posey County, Solitude Quad., in the NE ¼ of Sec. 18, T. 6 S., R. 13 W., 2nd PM; approximately 1.0 mile southwest of Solitude; approximately 0.8 mile west along 250 South Road from its intersection with State Road 69 to a power pole with transformer on the north side of the road; set in the south side of the power pole, 63.0 feet west of a Petroleum Pipeline Valve (6) Farm Bureau Oil Co., 57.0 feet west of a meter pole, 16.5 feet north of the centerline of 250 South Road, 1.2 feet above the ground; a railroad spike driven through an aluminum tag, stamped "IDNR TBM BIG 80 1995".

118.525 meters NGVD 1929  
388.859 feet NGVD 1929

118.418 meters NAVD 1988  
388.508 feet NAVD 1988

DNR TBM BIG 81, 1995 In Posey County, Solitude Quad., in the NW ¼ of Sec. 13, T. 6 S., R. 14 W., 2nd PM; approximately 1.0 mile east of Grafton; at the "T" road intersection of 250 South Road and 50 West Road, in the southwest quadrant of the intersection; set in the north side of power pole #X 2684 on the south side of 250 South Road, 28.0 feet south of a telephone pedestal, 16.0 feet west of the extended centerline of 50 West Road, 15.0 feet south of the centerline of 250 South Road, 4.8 feet west of the western most sign post, 1.6 feet above the ground; a railroad spike driven through an aluminum tag, stamped "IDNR TBM BIG 81 1995".

118.130 meters NGVD 1929  
387.566 feet NGVD 1929

118.024 meters NAVD 1988  
387.216 feet NAVD 1988

#### DNR TBM BIG 58, 1995

In Posey County, Solitude Quad., in the NW ¼ of Sec. 13, T. 6 S., R. 14 W., 2nd PM; approximately 0.6 mile east of Grafton; at the. 250 South Road metal bridge over Big Creek; set in the northwest wingwall of the bridge, 10.0 feet north of the centerline of 250 South Road, 4.2 feet west of the north metal span of the bridge, 0.6 foot south of the north end of the concrete wingwall, 0.4 foot west of the east end of the concrete wingwall, 0.2 foot below the level of the road; a chiseled triangle.

113.511 meters NGVD 1929  
372.410 feet NGVD 1929

113.405 meters NAVD 1988  
372.062 feet NAVD 1988

#### USGS TBM UE 377

In Posey County, Solitude Quad., in the SW ¼ of Sec. 14, T. 6 S., R. 14 W., 2nd PM; at Grafton; at the intersection of 160 West Road (Grafton Road) and 250 South Road; set in the top of a small concrete culvert on east side of 160 West Road, south of the Paul Benthall residence, 20.0 feet south of the extended centerline of 250 South Road, 17.0 feet east of the extended centerline of the 160 West Road bridge over Big Creek, 1.0 foot above the road; a chiseled square.

114.959 meters NGVD 1929  
377.160 feet NGVD 1929

114.853 meters NAVD 1988  
376.812 feet NAVD 1988

DNR TBM BIG 59, 1995

In Posey County, Solitude Quad., in the SW ¼ of Sec. 14, T. 6 S., R.14 W., 2nd PM; at Grafton; at the 160 West Road concrete bridge over Big Creek; set in the southeast wingwall of the bridge, 16.1 feet east of the centerline of 160 West Road, 2.9 feet below the top of the concrete guardrail, 0.5 foot west of the east edge of the wingwall, 0.4 foot south of the north edge of the wingwall, level with the road; a chiseled triangle.

114.129 meters NGVD 1929

114.023 meters NAVD 1988

374.438 feet NGVD 1929

374.091 feet NAVD 1988

DNR TBM POS 62, 1995

In Posey County, Mount Vernon Quad., in the NW ¼ of Sec. 23, T. 6 S., R. 14 W., 2nd PM; approximately 3.8 miles northwest of Mt. Vernon; at the intersection of 160 West Road and 350 South Road, in the southeast quarter of the intersection; set in the north side of a power pole with a telephone pedestal, 107.5 feet east of the centerline of 160 West Road, 13.0 feet south of the centerline of 350 South Road, 2.0 feet above the ground; a railroad spike driven through an aluminum tag, stamped "POS 62 1995".

127.890 meters NGVD 1929

127.784 meters NAVD 1988

419.585 feet NGVD 1929

419.239 feet NAVD 1988

DNR BM POS 57, 1995

In Posey County, Mount Vernon Quad., in the NE ¼ of Sec. 22, T. 6 S., R. 14 W., 2nd PM; approximately 4.2 miles northwest of Mt. Vernon; at the 350 South Road concrete bridge over a small unnamed creek; set in the north concrete guardrail of the bridge, 9.5 feet north of the centerline of 350 South Road, 5.2 feet west of the east edge of the concrete guardrail, 1.2 feet above the road, 0.5 foot north of the south edge of the concrete guardrail, 0.5 foot south of the north edge of the concrete guardrail; a Department of Natural Resources brass control station tablet, stamped "POS 57 1995".

117.418 meters NGVD 1929

117.313 meters NAVD 1988

385.228 feet NGVD 1929

384.884 feet NAVD 1988

DNR TBM POS 63, 1995 In Posey County, Mount Vernon Quad., in the SW ¼ of Sec. 22, T. 6 S., R. 14 W., 2nd PM; approximately 4.3 miles northwest of Mt. Vernon; at the "T" road intersection of 350 South Road and 275 West Road, in the southwest quadrant of the intersection; set in the east side of a power pole with a transformer, 159.0 feet south of the centerline of 350 South Road, 41.0 feet south of the southeast anchor of a large propane tank, 18.0 feet west of the centerline of 275 West Road, 1.4 feet above the ground; a railroad spike driven through an aluminum tag, stamped "POS 63 1995".

122.362 meters NGVD 1929	122.257 meters NAVD 1988
401.449 feet NGVD 1929	401.105 feet NAVD 1988

DNR TBM POS 64, 1995  
In Posey County, Mount Vernon Quad., in the SW ¼ of Sec. 22, T. 6 S., R. 14 W., 2nd PM; approximately 4.0 miles northwest of Mt. Vernon; at the "T" road intersection of 400 South Road and 275 West Road, in the northwest quarter of the intersection; set in the east side of a power pole with a transformer and a telephone pedestal, 83.5 feet west of the centerline of 275 West Road, 16.0 feet north of the centerline of 400 South Road, 1.3 feet above the ground; a railroad spike driven through an aluminum tag, stamped "IDNR TBM POS 64 1995".

139.484 meters NGVD 1929	139.380 meters NAVD 1988
457.625 feet NGVD 1929	457.281 feet NAVD 1988

DNR TBM POS 65, 1995  
In Posey County, Mount Vernon Quad., in the SE ¼ of Sec. 21, T. 6 S., R. 14 W., 2nd PM; approximately 4.2 miles northwest of Mt. Vernon; at the "T" road intersection of 300 West Road and 400 South Road, in the southeast quarter of the intersection; set in a 2.8 foot X 2.8 foot old concrete railroad signal pedestal, 56.8 feet east of the centerline of 300 West Road, 30.5 feet south of the centerline of 400 South Road, 11.2 feet east of the centerline of the railroad track, 1.9 feet above the ground; a chiseled triangle.

114.296 meters NGVD 1929	114.191 meters NAVD 1988
374.985 feet NGVD 1929	374.642 feet NAVD 1988

DNR BM POS 58, 1995

In Posey County, Mount Vernon Quad., in the NW ¼ of Sec. 21, T. 6 S., R. 14 W. 2nd PM; approximately 5.2 miles northwest of Mt. Vernon; at the 350 West Road bridge over Big Creek; set in the northwest headwall of the bridge, 118 feet north of the centerline of Big Creek, 9.5 feet west of the centerline of 350 West Road, 0.6 foot west of the west guardrail, level with the road; a Department of Natural Resources brass control station tablet, stamped "POS 58 1995".

111.291 meters NGVD 1929  
365.126 feet NGVD 1929

111.186 meters NAVD 1988  
364.783 feet NAVD 1988

DNR TBM POS 66, 1995

In Posey County, Mount Vernon Quad., in the NW ¼ of Sec. 34, T. 6 S., R. 14 W., 2nd PM; approximately 3.7 miles northwest of Mt. Vernon; at the 300 West Road bridge over Whipple Ditch, on east side of 300 West Road; set in power pole #80-145, 46.0 feet south of the centerline of Whipple Ditch, 15.0 feet east of the centerline of 300 West Road, 1.0 foot above the ground; a railroad spike driven through an aluminum tag, stamped IDNR TBM "POS 66 1995".

109.960 meters NGVD 1929  
360.761 feet NGVD 1929

109.856 meters NAVD 1988  
360.420 feet NAVD 1988

DNR TBM POS 67, 1995

In Posey County, Mount Vernon Quad., in the NW ¼ of Sec. 3, T. 7 S., R. 14 W., 2nd PM; approximately 3.5 miles west-northwest of Mt. Vernon; at the "T" road intersection of 300 West Road and 600 South Road, in the southeast quadrant of the intersection; set in the west side of a 48 inch Cottonwood tree, 31.5 feet south of the centerline of 600 South Road, 21.5 feet east of the centerline of 300 West Road, 0.7 foot above the ground; a railroad spike driven through an aluminum tag, stamped "IDNR TBM POS 67 1995".

109.600 meters NGVD 1929  
359.578 feet NGVD 1929

109.496 meters NAVD 1988  
359.238 feet NAVD 1988

DNR TBM POS 68, 1995

In Posey County, Mount Vernon Quad., in the SE ¼ of Sec. 4, T. 7 S., R. 14 W., 2nd PM; approximately 3.5 miles west of Mt. Vernon; at the 300 West Road bridge over Pitcher Creek; set in the west side of a 12 inch Maple tree, 35.0 feet south of the centerline of Pitcher Creek, 21.5 feet west of the centerline of 300 West Road, 1.4 feet above the ground; a railroad spike driven through an aluminum tag, stamped "POS 68 1995".

108.479 meters NGVD 1929

108.376 meters NAVD 1988

355.902 feet NGVD 1929

355.563 feet NAVD 1988

DNR TBM POS 69, 1995

In Posey County, Mount Vernon Quad., in the NW ¼ of Sec. 15, T. 7 S., R. 14 W., 2nd PM; approximately 3.5 miles west of Mt. Vernon; at the intersection of 300 West Road and 800 South Road, in the southeast quarter of the intersection; set in the north side of a 24 inch Catalpa tree, 42.0 feet south of the centerline of 800 South Road, 33.0 feet northeast of a horse shoe in the east headwall of a culvert under 300 West Road, 26.0 feet east of the centerline of 300 West Road, 23.0 feet south of a guy pole with a telephone pedestal on the south side, 1.0 foot above the ground; a railroad spike driven through an aluminum tag, stamped "IDNR TBM POS 69 1995".

110.932 meters NGVD 1929

110.829 meters NAVD 1988

363.948 feet NGVD 1929

363.611 feet NAVD 1988

DNR TBM POS 70, 1995

In Posey County, Mount Vernon Quad., in the NW ¼ of Sec. 15, T. 7 S., R. 14 W., 2nd PM; approximately 3.0 miles west of Mt. Vernon; at the 800 South Road small bridge over a unnamed creek; set in the east end of the south concrete guardrail, 10.5 feet south of the centerline of 800 South Road, 3.5 feet west of the east end of the concrete guardrail, 2.2 feet above the ground, 0.4 foot north of the south edge of the concrete guardrail; a chiseled triangle.

112.368 meters NGVD 1929

112.265 meters NAVD 1988

368.660 feet NGVD 1929

368.324 feet NAVD 1988

DNR TBM POS 71, 1995 In Posey County, Mount Vernon Quad., in the SW ¼ of Sec. 10, T. 7 S., R. 14 W., 2nd PM; approximately 2.5 miles west of Mt. Vernon; at the intersection of 800 South Road and 200 West Road, at the 800 South Road bridge over an unnamed creek; set in the north concrete guardrail of the bridge, 157.0 feet west of the centerline of 200 West Road, 9.0 feet north of the centerline of 800 South Road, 5.8 feet east of the west end of the north concrete guardrail, 2.2 feet above the ground, 0.4 foot south of the north edge of the north concrete guardrail, 0.3 foot above the concrete guardrail; a metal semi-circle dome shaped rebar with 2 filed notches projecting out of the north concrete guardrail of the bridge.

116.988 meters NGVD 1929	116.886 meters NAVD 1988
383.819 feet NGVD 1929	383.483 feet NAVD 1988

#### DNR TBM POS 72, 1995

In Posey County, Mount Vernon Quad., in the SE ¼ of Sec. 11, T. 7 S., R. 14 W., 2nd PM; approximately 1.8 miles west of Mt. Vernon; at the "T" road intersection of 800 South Road and 125 West Road, in the northwest quadrant of the intersection; set in power pole #2232, 24.0 feet north of the centerline of 800 South Road, 15.0 feet west of the centerline of 125 West Road, 0.9 foot above the ground; a railroad spike driven through an aluminum tag, stamped "IDNR TBM POS 72 1995".

129.271 meters NGVD 1929	129.169 meters NAVD 1988
424.115 feet NGVD 1929	423.781 feet NAVD 1988

DNR BM POS 73, 1995 In Posey County, Mount Vernon Quad., in the NW ¼ of Sec. 13, T. 7 S., R. 14 W., 2nd PM; approximately 1.5 miles west-southwest of Mt. Vernon; at the "T" road intersection of New State Road 69 and 850 South Road, in the northwest quadrant of the intersection; set in the top of a 4 inch X 4 inch concrete post with "GE CO P/L" stamped on the side, 135.0 feet north of the extended centerline of 850 South Road, 100.0 feet west of the centerline of New State Road 69, 80 feet northwest of the northwest light post at the intersection, 80 feet northwest of the northwest light post at the intersection, 34.0 feet north of a petroleum pipeline main, 2.3 feet above the ground; a metal tablet not stamped.

122.030 meters NGVD 1929	121.928 meters NAVD 1988
400.359 feet NGVD 1929	400.025 feet NAVD 1988

USC&GS BM Q 318, 1965 In Posey County, Mount Vernon Quad., in the NW ¼ of Sec. 18, T. 7 S., R. 13 W., 2nd PM; approximately 0.4 mile southwest of Mt. Vernon; at the Marathon Mount Vernon Terminal entrance on Old State Road 69; set in the center of the concrete base of a metal power line #24, 84.0 feet northwest of the centerline of Old State Road 69, 30 feet north of the extended centerline of the Marathon Terminal entrance, 18.0 feet northwest of the northwest most rail of the tracks; a US Coast and Geodetic Survey bench mark tablet, stamped "Q 318 1965".

120.823 meters NGVD 1929

396.400 feet NGVD 1929

120.722 meters NAVD 1988

396.069 feet NAVD 1988

USC&GS P 318, 1965

In Posey County, Mount Vernon Quad., in the SE ¼ of Sec. 7, T. 7 S., R. 13 W., 2nd PM; at Mt. Vernon; at the intersection of Old State Road 69 (Park Street) and Second Street, in the northwest quarter of the intersection; set in the south corner of the east most of 4 concrete anchor base post for a large metal power line, 50.0 feet north of the centerline of Second Street, 35.0 feet west of the centerline of Old State Road 69, 18.5 feet northeast of a railroad signal post, 15.8 feet south of a fire hydrant, 0.5 foot above the ground; a US Coast and Geodetic Survey bench mark, stamped "P 318 1965".

117.025 meters NGVD 1929

383.940 feet NGVD 1929

116.925 meters NAVD 1988

383.611 feet NAVD 1988

NGS Station HARM 1997

In Posey County, Solitude Quad., in the SE ¼ of Sec. 27, T. 5 S., R. 14 W., 2<sup>nd</sup>. P.M.; about 4.5 miles south-southwest of New Harmony; at the Harmonie State Park, near the boat ramp; about 1 mile west along State Road 269 from its intersection with State Road 69 to the entrance and gate house for Harmonie State Park, thence along the main park road west and south for about 1.3 miles to a "T"-road northwest with a brick sign post with multiple signs reading "Wabash River", "Wabash River Picnic Area", and "Bank Fishing", thence about 0.1 miles northwest to a "T"-road west and a brick sign post reading "Wabash River Boat Ramp" and the station on the east side of the road; 98.4 feet east of the intersection of the centerlines of Picnic Road and Boat Ramp Road, 91.0 feet southeast of a 1.5 inch diameter white pipe projecting about 3 feet above the ground for a underground oil pipeline, 77.7 feet east of the northeast corner of the brick sign post, about 0.3 foot below the ground; a stainless steel flange enclosed rod without a sleeve, with a punch mark on the top center of the rod; previous descriptions say that the rod was driven about 38.1 feet with a 3.3 foot long sleeve and is encased in a white 5 inch pvc pipe with removable pvc cap and is surrounded by concrete.

NAD 1983 (1997)    N 38° 03' 43.95839"

W 087° 57' 58.89752"

NAVD 1988    115.386 meters

NAVD 1988    378.564 feet ( US Survey Feet)

Ellipsoid Height 84.846 meters

Geoid Height    -30.54 meters

Indiana West Zone : N 477,268.718 meters

E 901,104.793 meters

Horizontal Order : B by NGS

Vertical Order :    Second order Class II by IDNR

378.958 feet NGVD 1929

115.5066 meters NGVD 1929